PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

U. NOTH et al.

Group No.:

1636

Application No.:

10/082,636

Examiner:

S. KAUSHAL

Filed:

February 25, 2002

For:

TRABECULAR BONE-DERIVED HUMAN MESENCHYMAL

STEM CELLS

CERTIFICATE OF MAILING (37 C.F.R. SECTION 1.8(a))

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the united States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

November 2, 2004

Kimberly Coyne

Date

(type or print name of person mailing paper)

Signature of person mailing paper

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AFTER FINAL RESPONSE UNDER 37 C.F.R. 1.116 EXPEDITED PROCEDURE

Dear Sirs:

In response to the Final Office Action dated August 9, 2004, applicants submit the following Amendment. No Notice of Appeal has yet been filed. The entry of the amendments is respectfully requested, so that the issues on the appeal can be reduced. Applicants believe no fees are due at this time. However, should any fees be required with this submission, the Commissioner is herewith authorized to charge Nixon Peabody deposit account No. 50-0850.

Amendments to the claims begin on page 2.

Remarks begin on page 4.